INTERNATIONAL SEARCH REPORT

tional Application No /EP2004/051205

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 A23K1/16 A23L1/30

A23C9/20

A23L1/314

A23L1/32

A23L1/325

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

 $\begin{array}{ll} \mbox{Minimum documentation searched} & \mbox{(classification system followed by classification symbols)} \\ \mbox{IPC 7} & \mbox{A23K} & \mbox{A23L} & \mbox{A23C} \end{array}$

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, FSTA, BIOSIS

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	PATENT ABSTRACTS OF JAPAN vol. 0040, no. 98 (C-018), 15 July 1980 (1980-07-15) & JP 55 061768 A (KAGAKUHIN KENSA KYOKAI), 9 May 1980 (1980-05-09) abstract	1-3,5,6, 11-19, 25-27
X	DATABASE WPI Section Ch, Week 200118 Derwent Publications Ltd., London, GB; Class D13, AN 2000-348202 XP002300512 & KR 241 973 B1 (KANG K D) 1 February 2000 (2000-02-01) abstract -/	1-11, 13-24, 26,27

Further documents are listed in the continuation of box C.	X Patent family members are listed in annex.
Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filing date but later than the priority date claimed	 "T" later document published after the international filing date or priority date and not in conflict with the application but clied to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&" document member of the same patent family
Date of the actual completion of the international search 13 October 2004	Date of mailing of the international search report 25/10/2004
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer Saunders, T

	ation) DOCUMENTS CONSIDERED TO BE RELEVANT	Relevant to claim No.		
Category °	Citation of document, with indication, where appropriate, of the relevant passages	nelevant to claim No.		
P,X	WO 2004/017766 A (EGGERSDORFER MANFRED LUDWIG; TEIXEIRA SANDRA RENATA (CH); WEBER PETER) 4 March 2004 (2004-03-04) examples 8,9	24		
A	DATABASE WPI Section Ch, Week 197821 Derwent Publications Ltd., London, GB; Class CO3, AN 1978-38062A XP002300513 & SU 563 956 A (LENINGRAD FORESTRY ACAD) 7 September 1977 (1977-09-07) abstract	1-3, 6-11, 13-24, 26,27		
A	EP 1 142 985 A (KIRIN BREWERY) 10 October 2001 (2001-10-10)	1-6, 12-19, 25,26		
	claim 7 			
Α	EP 1 106 077 A (INTERAGRI 2001 S A) 13 June 2001 (2001-06-13) cited in the application	1,6,9, 10,13, 16-18, 23,24,26		
	claims 1-3			
A	DE 199 40 415 A (SPENER FRIEDRICH) 8 March 2001 (2001-03-08) claims 11-13; figure 1	20,22-25		
A	DATABASE WPI Section Ch, Week 199433 Derwent Publications Ltd., London, GB; Class B02, AN 1994-268640 XP002300514 & JP 06 197704 A (KAMATA M) 19 July 1994 (1994-07-19) abstract	25,26		

1

INTERNATIONAL SEARCH REPORT

Information on patent family members

tional Application No EP2004/051205

Patent document cited in search report		Publication Patent family date member(s)			Publication date	
JP 55061768	Α	09-05-1980	NONE			
KR 241973	B1	01-02-2000	NONE			
WO 2004017766	Α	04-03-2004	WO	2004017766	A1	04-03-2004
SU 563956	Α	05-07-1977	SU	563956	A1	05-07-1977
EP 1142985	A	10-10-2001	JP	3540951		07-07-2004
			JP	2000175680	Α	27-06-2000
			AU	1686600	Α	03-07-2000
			CA		A1	22-06-2000
			EP		A1	10-10-2001
			CN	1330711	T	09-01-2002
			MO	0036084	A1	22-06-2000
EP 1106077	A	13-06-2001	EP	1106078	A1	13-06-2001
			ΕP	1106077		13-06-2001
			SI	1106077	T1	30-04-2004
			ΑT	251847		15-11-2003
			DE	60005911	D1	20-11-2003
			DE	60005911	T2	19-08-2004
			DK	1106077		09-02-2004
			ES	2208256	<u>T</u> 3	16-06-2004
			PT	1106077		27-02-2004
DE 19940415	A	08-03-2001	DE	19940415	A1	08-03-2001
JP 6197704	A	19-07-1994	NONE			